

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
|       |      | S20 and \$40057662\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/16 14:03 |
| L2    | 1524 | 455/458,434,459,515.ccls.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/08 14:02 |
| L3    | 357  | 370/491,500.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/08 14:02 |
| L4    | 1524 | 455/458,434,459,515.ccls.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/08 14:02 |
| L5    | 25   | (3 4) and (quick with pag\$4) and threshold and pilot | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/08 14:03 |
| L6    | 962  | 455/515,434.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/08 14:04 |
| L7    | 85   | 455/515,434.ccls. and (second with threshold)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/08 14:04 |
| L8    | 85   | 455/515,434.ccls. and (second with threshold)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/08 14:05 |

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L9  | 962  | 455/515,434.ccls.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 14:04 |
| L10 | 1524 | 455/458,434,459,515.ccls.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 14:04 |
| L11 | 27   | 455/515,434.ccls. and (second adj threshold) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 14:05 |
| S5  | 2    | ("6138034").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 10:15 |
| S6  | 2    | ("6421540").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 10:05 |
| S7  | 116  | 455/237.1.ccls.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 10:48 |
| S8  | 14   | S7 and threshold                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 10:18 |
| S9  | 131  | (quick near2 pag\$4) and threshold           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 10:20 |

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| S10 | 72   | (quick near2 pag\$4) and threshold and pilot | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 10:32 |
| S11 | 16   | S10 and (soft near1 decision)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 10:33 |
| S12 | 1439 | 455/458,434,459,515.ccls.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 13:26 |
| S13 | 346  | 370/491,500.ccls.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 13:27 |
| S14 | 156  | (S12 S13) and threshold and pilot            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 14:00 |
| S15 | 39   | "0057662"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 14:01 |
| S16 | 0    | wo0057662\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 14:01 |
| S17 | 0    | yu-cheum.in.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/16 14:01 |

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S18 | 0   | \$4cheun.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/16 14:02 |
| S19 | 182 | \$4cheun.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/16 14:02 |
| S20 | 87  | yu-cheun.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/16 14:06 |
| S21 | 0   | S20 and S15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/16 14:03 |
| S22 | 8   | "1166583".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/16 14:08 |
| S23 | 2   | "6687285".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/16 14:08 |
| S24 | 377 | 455/515.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/08/08 11:04 |
| S25 | 11  | ("6421540").URPN.  | USPAT   | OR | OFF | 2005/08/08 10:50 |
| S26 | 26  | "455"/\$.ccls. and qpch  | USPAT   | OR | OFF | 2005/08/08 10:50 |
| S27 | 11  | S26 and threshold  | USPAT   | OR | OFF | 2005/08/08 10:50 |
| S28 | 11  | S26 and threshold  | USPAT   | OR | ON  | 2005/08/08 10:50 |
| S29 | 8   | ("20030031140"   "6111865"  <br>"6138034"   "6243561"  <br>"6307846"   "6421540"  <br>"6505058"   "6507743"):PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2005/08/08 11:00 |

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S30 | 35  | S24 and pilot and threshold                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 11:05 |
| S31 | 112 | (quick with pag\$4) and threshold<br>and pilot | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/08 14:03 |